## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

John M. Rosevear

Appl. No.

Not Yet Assigned

Filed

Concurrently Herewith

Title

ANGULAR TWILIGHT CLOCK

Grp./A.U.

Docket No.

•

65,657-009

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

:

Dear Sir:

Pursuant to Rule 97 and in compliance with Rule 56, Applicant hereby makes of record the items listed on the attached Form PTO/SB08A. Under the provisions set forth whereby the office waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent publication for all U.S. national patent applications filed after June 30, 2003, therefore the Attorney for applicants are only providing copies of the Non Patent Literature Documents as noted on the second page of the enclosed PTO/SB08A, due to the fact that the above noted application is being filed on October 31, 2003.

None of the referenced items noted on the PTO/SB08A disclose the inventive concepts claimed in the subject application.

Should there be a fee associated with this document, please charge it to Deposit Account No. 08-2789. A duplicate of this paper is enclosed.

Respectfully submitted,

HOWARD & HOWARD ATTORNEYS, P.C.

October 31, 2003

Date

Harold W. Milton, Jr., Registration No. 22,180

The Pinehurst Office Center, Suite #101

39400 Woodward Ave.

Bloomfield Hills, MI 48304-5151

(248) 723-0352

**Enclosures** 

3 Pages of PTO/SB08 w/ 2 Cited References

## **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the enclosed **INFORMATION DISCLOSURE STATEMENT** and **PTO/SB/08A** is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee", Mailing Label No. **EV238801899US** and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on October 31, 2003.

Anne L. Kubit

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
	Application Number	T	
INFORMATION DISCLOSURE	Filing Date		
INFORMATION DISCLOSURE	First Named Inventor	John M. Rosevear	
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 1 of 3	Attorney Docket Number	65,657-009	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	+	US- 536,504	03/26/1895	Arriaga	
	-			<del></del>	<del></del>
-	<u> </u>	US- 557,173	03/31/1896	Thompson	
	ļ	<sup>US-</sup> 1,832,342	11/17/1931	Willis	
		<sup>US-</sup> 2,227,995	01/07/1941	Bacon	
		<sup>US-</sup> 2,299,913	10/27/1942	Clough	
		<sup>US-</sup> 3,012,716	12/12/1961	Gross	
		<sup>US-</sup> 4,274,151	06/16/1981	Kamiwaki	
		<sup>US-</sup> 4,464,058	08/07/1984	Weller	
		<sup>US-</sup> 4,669,891	06/02/1987	Rosevear	
		<sup>US-</sup> 4,759,002	07/19/1988	Cash	
		<sup>US-</sup> 4,893,291	01/09/1990	Bick et al.	
		<sup>US-</sup> 5,044,961	09/03/1991	Bruskewitz	
		<sup>US-</sup> 5,146,436	09/08/1992	Wright	
		<sup>US-</sup> 5,490,122	02/06/1996	Kojima	
		us- 5,572,489	11/05/1996	Born et al.	
		<sup>US-</sup> 5,694,376	12/02/1997	Sullivan	
		<sup>US-</sup> 5,845,257	12/01/1998	Fu et al.	
		<sup>US-</sup> 5,898,645	04/27/1999	Sugiyama	
		<sup>US-</sup> 5,907,523	05/25/1999	Richins	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>	
	<del>                                     </del>				-	╟	
	<del> </del>			* * · · · · · · · · · · · · · · · · · ·			
		(					

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031

Under the December Deduction Act of 1005, no necessary are required to re-	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE			
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control num				
Substitute for form 1449/PTO	Complete if Known			
	Application Number			

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

Application Number			
Filing Date			
First Named Inventor	John M. Rosevear		
Art Unit			
Examiner Name			
Attorney Docket Number	65,657-009		

		<del></del>	U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<del> </del>	Number-Kind Code <sup>2 (# known)</sup>			Tigures Appear
		<sup>US-</sup> 5,917,778	06/29/1999	James et al.	
		<sup>US-</sup> 5,982,710	11/09/1999	Rawat et al.	
		<sup>US-</sup> 6,144,619	11/07/2000	Reisman	
		<sup>US-</sup> 6,198,698 B1	03/06/2001	Graves	
		<sup>US-</sup> 6,219,307 B1	04/17/2001	Chitturi	
		<sup>US-</sup> 6,233,204 B1	05/15/2001	Chu et al.	
		<sup>US-</sup> 6,249,486 B1	06/19/2001	Chitturi	
		<sup>US-</sup> 6,275,447 B1	08/14/2001	Wang	
		<sup>US-</sup> 6,449,219 B1	09/10/2002	Hepp et al.	
		<sup>US-</sup> Des. 351,355	10/11/1994	Kaneko	
		<sup>US-</sup> Des. 357,871	05/02/1995	Biancardi	
		<sup>US-</sup> Des. 362,644	09/26/1995	Chen	
		<sup>US-</sup> Des. 392,578	03/24/1998	Farsai	
		<sup>US-</sup> Des. 392,580	03/24/1998	Farsai	
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
		•					

Signature Considered	Examiner Signature	
----------------------	-----------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. C mpl t if Kn wn Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE STATEMENT BY APPLICANT First Named Inventor John M. Rosevear Art Unit

(Use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet 65,657-009 NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Examiner Cite No.1 Initials the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. General Marketing Report Developed for "The Time Zone Watch" By AA Raymon Lopez Master Clocks & Secondaries by American Time & Signal Co. Pgs. 90-91 AB

Examiner	Date	
Signature	Considered	_

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.